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Sequence Listing was accepted.

See attached Validation Report.

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217-9197 (toll free).

Reviewer: markspencer

Timestamp: Wed Sep 19 10:13:20 EDT 2007

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Application No: 09730329 Version No: 4.0

**Input Set:****Output Set:**

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**Finished:** 2007-09-19 09:57:07.288  
**Elapsed:** 0 hr(s) 0 min(s) 2 sec(s) 547 ms  
**Total Warnings:** 67  
**Total Errors:** 1  
**No. of SeqIDs Defined:** 101  
**Actual SeqID Count:** 101

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**Input Set:**

**Output Set:**

**Started:** 2007-09-19 09:57:04.741  
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Error Description

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# SEQUENCE LISTING

<110> John, Varghese  
Sinha, Sukanto  
Tung, Jay

<120> BETA-SECRETASE ENZYME COMPOSITIONS AND METHODS

<130> 015270-006460US

<140> 09730329

<141> 2000-12-04

<150> US 60/168,854

<151> 1999-12-02

<160> 101

<170> PatentIn version 3.3

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Leu Pro Ala His Gly Thr Gln His Gly Ile Arg Leu Pro Leu Arg Ser
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Gly Leu Gly Gly Ala Pro Leu Gly Leu Arg Leu Pro Arg Glu Thr Asp
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Leu	Val	Ser	Ile	Pro	His	Gly	Pro	Asn	Val	Thr	Val	Arg	Ala	Asn	Ile	145	150	155	160
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Glu	Gly	Ile	Leu	Gly	Leu	Ala	Tyr	Ala	Glu	Ile	Ala	Arg	Pro	Asp	Asp	180	185	190	
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